CITY OF SAN DIEGO

PURCHASING & CONTRACTING DEPT. 1200 Third Avenue, Suite 200 San Diego, CA 92101-4195

Bid No. 9495-09-E REQUEST FOR BID Closing Date: October 23, 2008

@ 3:00 pm P.S.T.

Subject: Furnish the City of San Diego with Mobile Containment Decontamination Vehicle

Timeline: As may be required for a period of one (1) year from date of award, in accordance with the

attached specifications.

Company	Name
Federal Tax I.D. No.	[PRINT OR TYPE]
Street Address	Signature*
City	Title
StateZip Code	Date
Tel. No Fax No	* <u>Authorized Signature</u> : The signer declares under penalty of perjury that she/he is authorized to sign this document and bind the company or
E-Mail	organization to the terms of this agreement.
If your firm is not located in California, are you authorized to collect California sales tax? Yes No	SUBMITTED BIDS MUST HAVE AN ORIGINAL SIGNATURE.
If Yes, under what Permit #	Cash discount terms%days. [Terms of less
City of San Diego Business Tax License #:	than 20 days will be considered as Net 30 for bid evaluation purposes.] State delivery time required: days after receipt of order.

FOR CONSIDERATION AS A RESPONSIVE BID, THE FOLLOWING IS REQUIRED:

- 1) Bid must be submitted on official City bid forms.
- 2) All information on this Request for Bid cover page must be completed.
- 3) This cover page must be signed with an original signature.
- 4) Beginning January 1, 2008, all bidders must complete the Vendor Registration Form. Eventually, this form will also be available for on-line submittal.
- 5) Bid must be submitted on or before the exact closing date and time. Bid received after the exact closing date and time will NOT be considered. If hand delivering, please allow enough time for travel and parking to submit by the closing date and time.

FOR FURTHER INFORMATION CONCERNING THIS BID, PLEASE CONTACT:

BEVERLY ASBILL-GUMBS/bl9, Procurement Specialist

Phone: (619) 236-5923 Fax: (619) 533-3225 E-mail: BAsbillGumbs@sandiego.gov

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I. PRICING PAGE

Item No.	Qty	U/M	Description	Unit Price
1.	1	EA	Mobile Containment Decontamination Vehicle	\$
			Chassis Make: Model:	
			Van Body Make: Model:	
2.	1	EA	Delivery Charge	\$
			Is Delivery Taxable: Yes No	
3.	1	EA	Performance Bond Premium	\$
	•		TOTAL:	\$

II. SPECIFIC PROVISIONS

A. QUESTIONS AND COMMENTS

Questions and comments regarding this bid must be submitted in writing to City of San Diego, Purchasing & Contracting Department, ATTN: Beverly Asbill-Gumbs, 1200 Third Avenue, Suite 200, San Diego, CA 92101; or by fax to (619) 533-3225; or by e-mail to BAsbillGumbs@sandiego.gov, no later than 5:00 p.m. on Thursday, October 16, 2008.

B. AWARD

This bid shall be awarded as a lot or as may be in the best interest of the City.

C. SUBMITTALS

1. BID SUBMITTAL

Bids must be returned in a sealed envelope to the Purchasing & Contracting Department, 1200 Third Avenue, Suite 200, San Diego, CA 92101. The bid number and closing date/time must be referenced on the outside of the envelope (lower left corner). Bids must be received by the Purchasing Reception Desk prior to bid closing at 3:00 p.m. on bid closing date. Faxed bids will not be accepted.

The original and two (2) copies of bid, including any attachments, shall be submitted.

2. SUBMITTALS REQUIRED WITH BID

Failure to provide the required submittals with the bid shall be cause for the bid to be rejected as non-responsive.

- a. Recycled Material Certificate (as specified in Section II, paragraph F).
- b. Energy Efficiency Certificate (as specified in Section II, paragraph G).
- c. Bidder's References (as specified in Section II, paragraph H).
- d. Bidder's Statement of Subcontractors (as specified in Section II, paragraph H).
- e. Warranties (as specified in Section II, paragraph L).
- f. Vendor Registration (use form on pages 35 and 36).

3. SUBMITTALS REQUIRED UPON PROVISIONAL AWARD

Failure to provide the following documentation within the time period specified may be cause for the provisional award to be voided and the bid to be rejected as non-responsive.

- a. Insurance and Bond Requirements as specified in City of San Diego General Provisions, Section II, paragraph D, if not currently on file.
- b. Shop Drawings as specified in Section II, paragraph I.
- c. Taxpayer Identification Number (W-9) as specified in City of San Diego General Provisions, Section C, paragraph 15, if not currently on file.
- d. Business Tax License as specified in Section II, paragraph S, if not currently on file.

D. INSURANCE REQUIREMENTS

All required insurance shall be submitted to Purchasing within ten (10) days of provisional award. Failure to provide the insurance certificates within the time frame specified by the City shall be cause for the bid to be rejected as non-responsive. Contractor shall maintain insurance in full force and effect during the entire period of performance under contract. Failure to do so shall be cause for termination of the contract.

All policies must have a thirty (30) day non-cancellation clause giving the City thirty (30) days prior written notice in the event a policy is canceled.

At the end of each contract year, the City reserves the right to review insurance requirements and to require more or less coverage depending upon assessment of the risk, the Vendor's past experience, and the availability and affordability of increased liability insurance coverage.

Insurance coverage must be from an insurance carrier licensed in the State of California and rated "A" or better by the A.M. Best Key Rating Guide.

The following coverage is required:

- 1. Commercial General Liability for a minimum of one million dollars each occurrence (\$1,000,000.00 EO). The City of San Diego must be named as an additional insured on the certificate.
- 2. Workers' Compensation coverage in accordance with the laws of the State of California. Policy must contain a Waiver of Subrogation of Rights against the City of San Diego.

E. PERFORMANCE BOND

The Contractor shall be required to furnish the City of San Diego with a surety bond executed by a surety company authorized to do business in the State of California, and approved by the City of San Diego, in a sum equal to 100% of the Contract amount, conditional for the performance of the Contract.

The performance bond shall be submitted to Purchasing within ten (10) days of request. Failure to provide the bond within the time frame specified by the City shall be cause for the bid to be rejected as non-responsive. The bond shall be maintained by the Contractor in full force and effect during the entire period of performance under contract. Failure to do so shall be cause for termination of the contract.

F. RECYCLED MATERIAL CONTENT

City Council Policy No. 100-14 allows for a \$5,000.00 price preference per contract for products which are made partially or fully from recycled material(s). This preference will be applied during the bid evaluation for each contract. Please submit proof, such as a Recycled Material Certificate, Material Safety Data Sheet, or other with your bid.

Please specify the recycled material and the percentage of recycled material used (any) in the product bid:		
Type of recycled material:		
Percent of recycled material used:		

G. ENERGY EFFICIENCY PROGRAM

The City of San Diego is committed to purchasing Energy Efficient Products. To enable the City to evaluate products offered, Bidders shall submit with their bids proof of certification of the product's energy efficiency and/or analysis which illustrates potential cost savings. Certification shall be from an Energy Efficiency Program such as the U.S. Environmental Protection Agency's Energy Star Efficiency Program.

H. REFERENCES/QUALIFICATIONS

Bidders are required to demonstrate successful performance for work of similar size and scope as specified in this contract during the past three (3) years. Bidders must also demonstrate that they are properly equipped to perform the work as specified in this contract.

To enable the City to evaluate the responsibility, experience, skill, and business standing of the Bidder, the following documents must be included with the bid submittal:

- 1. Bidder's References (use form on page 33).
- 2. Bidder's Statement of Subcontractors (use form on page 34).

I. SHOP DRAWING

- 1. A drawing of the proposed vehicle shall be provided for approval before construction begins.
- 2. No construction shall begin until the City has approved the drawings.
- 3. The finalized and approved drawing shall become part of the contract documents.
- 4. This drawing shall indicate the chassis make and model, location of the lights, siren, horns, compartments, major components, etc.
- 5. A "revised" approval drawing of the vehicle shall be prepared and submitted showing any changes made to the approval drawing.

J. DESIGN MEETINGS AND INSPECTION

The contractor will be required to meet with Police representatives in San Diego to determine final design and layout of vehicle, shelf measurements and location, and location of all accessories.

K. FEDERAL AND STATE REGULATION COMPLIANCE

All vehicles shall comply with all applicable State of California Motor Vehicle Code requirements and all applicable Federal Motor Vehicle Safety Standards.

L. WARRANTIES

Two (2) year unlimited mileage against defects in materials or workmanship.

Basic Warranties: Basic Chassis-2 years or 24,000 miles.

Alliance Batteries-1 year or 24,000 miles.

Drivetrain-3 years or 50,000 miles. Frame Rails-5 years or 100,000 miles. Crossmembers-5 years or 100,000 miles. Brightwork-6 months or 24,000 miles. Chassis Paint-6 months or 24,000 miles. Corrosion-6 months or 24,000 miles.

Extended Warranties: Extended Engine-5 years or 300,000 miles,

no deductible.

Extended Transmission-5 years or unlimited miles,

no deductible.

Extended Axles-5 years or 50,000 miles,

no deductible.

5 years/50,000 mile warranty, 12 months/12,000

miles component warranty.

Copies of all applicable warranties and cost for extended warranties shall be submitted with the bid.

M. TRAINING

- 1. Upon arrival at City facility, one factory-authorized representative shall perform the following training schedule.
 - a. Four (4) hours training for instructors.
 - b. Four (4) hours for drivers, operators, maintenance personnel, and other personnel with instructors present to provide further training.
- 2. Training subjects to include:
 - a. Generator/Shore power systems use and maintenance.
 - b. 12VDC and control systems use and maintenance.
 - c. Communications systems use and maintenance.
 - d. Audio/Video systems use and maintenance.
 - e. Water systems start-up and shut-down procedures with simulation exercises.

N. VEHICLE LINE SHEET

The successful Bidder shall provide upon delivery of each unit, a copy of the factory/OEM line sheet indicating parts identification particular to the delivered unit.

O. VEHICLE/EQUIPMENT REGISTRATION AND LICENSE PLATES

The Contractor shall obtain the exempt registration and license plates. The legal registration title shall be as follows:

City of San Diego 1200 Third Avenue, Suite 200 San Diego, CA 92101-4195
City Equipment I.D. No.

Prior to applying for Exempt "E" license plates, the Contractor shall contact the Police Equipment Coordinator at (619) 527-6022 to obtain a City of San Diego Equipment identification number for each vehicle/equipment. This number must appear on the final registration certificate.

P. DELIVERY

To optimize Police Department labor requirements, equipment delivery shall be scheduled in advance. The successful Bidder, upon receipt of City Purchase Order, and prior to submittal of factory order, shall contact Robert McQuien, at (619) 533-6534, to establish delivery date.

The equipment shall be delivered complete and ready for operation. It shall be fueled and completely lubricated, and all pre-delivery services shall have been performed. Delivery time is Monday through Friday, 10:00 a.m. to 3:00 p.m.

The City will not pay for any equipment that is not delivered as specified in the bid. Conformity to equipment specification and the subsequent equipment acceptance date will be determined by the Police Department Contractor Administrator. Payment terms will be based on date of acceptance by the City.

Q. EMISSION REQUIREMENTS

The City acknowledges that state and/or federal emissions requirements that are applicable during the term of this contract may change at any time during this contract and such changes may include equipment alterations and/or equipment upgrades to the specifications herein. The Contractor shall be responsible for immediately notifying the City in writing of any state and/or federal changes in emissions requirements occur. In cases where these changes require a price increase, the contractor shall notify the City immediately of such increase in writing and shall provide detailed supporting documentation to justify the requested increase. The contractor must include details of any special equipment and/or equipment upgrades that are mandated for installation as a result of the change in emissions requirements. The requested increase will be evaluated by the City, and the City reserves the right to accept or reject, based on whether it is determined by the City to be fair and reasonable.

R. GENERAL PROVISIONS

Except as otherwise specified herein, the City of San Diego General Provisions, dated January 3, 2005, (on file in the Office of the Purchasing Agent) are incorporated as part of this bid and any resulting contract by reference. The General Provisions are available online at www.sandiego.gov/purchasing or via request from the Purchasing & Contracting Department by calling (619) 236-6000.

By signing and/or authorizing the bid submittal, the Bidder/Proposer acknowledges that they have read and understood the meaning, intent and requirements of said General Provisions; and acknowledge said General Provisions are included as a part of this bid.

S. BUSINESS TAX LICENSE

Any company doing business with the City of San Diego is required to comply with Section 31.0301 of the San Diego Municipal Code regarding Business Tax. For more information please visit the City of San Diego website at www.sandiego.gov/treasurer/ or call (619) 615-1500.

The City requires that each vendor to provide a copy of their Business Tax License, or a copy of their application receipt. Failure to provide the required documents within ten (10) business days of the City's request may result in a Bid being declared non-responsive and rejected.

III. SPECIFICATIONS

It is the intent of these specifications to describe a heavy-duty front engine, transit type mobile containment decontamination vehicle to be used by the San Diego Police Department.

Successful bidder will be required to provide shop drawings per Section III, paragraph A.

Unless the specifications indicate that there are no exceptions for listed equipment, bidders may offer next generation, or equal equipment, but must include with their bid complete specifications of proposed equipment.

A. CAB AND CHASSIS SPECIFICATIONS

Vehicle shall be a current model year Thomas Built Bus.

1. Basis Vehicles Dimensions

Width:	Interior	96"
	Exterior	102"
Height:	Interior	82.5"
	Exterior	12' 2"
Length:	Exterior	40'
Wheelbase:		231"
Turning Radius		34' 9"

2. Air Cleaner

Air cleaner shall be heavy-duty replaceable type, mounted outside the passenger compartment with proper ducting to provide adequate engine aspiration. Location of the air intake shall be above the radiator for cleanest possible air. The air cleaner shall be readily accessible for servicing. The air cleaner shall include a progressive locking air restriction indicator. Bidder shall provide Donaldson replaceable single-stage air cleaners or equal.

3. Alternator

Shall be a Leece Neville 12 volt of not less than 200 amps and provide at least 50% of the rated charge at engine idle. Mounting shall be heavy-duty 2-leg type as specified in SAE80.

4. Front and Rear Axles

Front axles shall be AAC 13,200 lb capacity integral arm steering axle, forged steel I-Beam type with grease able tie rod ends and 80" nominal track width. King pin size shall be 1.794" diameters with sealed bushing and tapered roller thrust bearings. ACC model F13.2-3N. Turning angle shall be minimum 45 degrees to allow maximum maneuverability.

Rear axle shall be AAC 23,000 lbs. capacity single reduction. Spiral bevel gearing shall be provided.

5. Batteries

Provide two (2) 12-volt conventional, BCI Group 31 batteries with threaded stud terminals. Batteries shall have a minimum of 760 cold cranking amps each at 0 degrees Fahrenheit and 200 minutes minimum reserve capacity at 80 degrees Fahrenheit. Separate batteries for generator shall be provided.

Provide and install six (6), six (6) volt AGM auxiliary batteries. Mounting to be powder coated steel angle and channel uni-frame construction. Shrouding with .063 brite plate, batteries shall be protected with mega fuse or hi-amp circuit breaker. Door shall be 1½" box pan construction with polished stainless steel Dring handle, double rotary latches, 1½" stainless steel hinge with ¼" pin, and gas struts to hold doors open at 170 degrees.

Provide and install one (1) **Kussmaul** auto charge 2000 battery charger and supply, an exterior 10 element weatherproof bar graph display, and a **Kussmaul** super auto eject 20 inlet for charger. One (1) 12" pigtail cord shall be provided to convert input to 15 amps, eighteen (18) amp total output, and three (3) amp battery saver circuit.

Provide and install one (1) **Pathmaker** 200 automatic battery combiner, 200 amp continuous and 600 amp surge. Charges main, auxiliary and generator battery banks with the alternator, fully adjustable-low and high voltage disconnect and actual connect voltage with LED indicators. Remote control panel for merging batteries for emergency starting shall be provided.

6. Brakes

a. Heavy-Duty Air Brakes

Service Brakes shall have a dual air brake system designed to meet all requirements of the FMVSS-121 in effect at time of manufacture. The front chamber shall be 24 sq. in. and rear chamber 30 sq. in. S-cam type. The system shall include automatic slack adjusters. Brakes size in front shall be $16\frac{1}{2}$ "x 6" x $\frac{3}{4}$ ", lining area shall be - 410 sq. in. each and brake size in rear shall be $16\frac{1}{2}$ " x 85/8" x $\frac{3}{4}$ ", lining area - 590 sq. in. each. Total lining area shall be 1,000 sq. in. and parking brake shall be 30 sq. in. Spring type, combination rear service and parking brake shall be activated by a dash mounted control valve.

b. Anti-lock Braking System

Shall be Bendix 4-channel ABS with indicator light on dash.

c. Air/Brake System

Dual airflow with a Wabco 18.7 CFM compressor. The air compressor will be gear driven and water-cooled.

d. Air Dryer

Bendix AD9 air dryer with heater. Desiccant air dryer removes moisture from brake system. Dual airflow with a Bendix Tu-Flo 550 13.2 CFM air compressor.

7. Cooling System

A 796 sq. in. core area radiator with beta weld construction, serpentine fins (3 rows with 16 FPI), and 24 in. 10 blade nylon fan shall be provided. Electrically operated fan clutch shall be provided.

8. <u>Drive Train</u>

Spicer Life SPL size to be determined by engine transmission application. Guards for each driveshaft shall be included.

9. Electrical System

A 12-volt negative ground with 150-amp circuit breaker with master disconnect shall be provided.

10. Electrical Controls and Instruments

The following shall be Dash Mounted:

- a. Directional signals indicator lamp
- b. Dual reading gauges US Primary/Metric Secondary
- c. Engine coolant temperature gauge
- d. Fuel level gauge
- e. Headlight switch
- f. High/low beam indicator
- g. Ignition key operated engine shutoff
- h. Low air pressure warning light (air brake only)
- i. Oil pressure gauge
- j. Speedometer/odometer 7 digit (including 10ths)
- k. Voltmeter
- 1. 300 amp ammeter
- m. Transmission temperature gauge
- n. Momentary electric fast idle switch
- o. "Check Engine" engine fault code warning lamp
- p. "Engine Warning" fault code warning lamp
- q. High coolant temperature/low oil pressure warning buzzer and "EPS Stop Engine" warning lamp
- r. "Air Intake Heater" engine grid heater lamp

The following shall be Steering Column Mounted:

- a. Self-canceling combination turn signal
- b. High beam switch
- c. Horn
- d. Four-way flasher
- e. Windshield wiper control

11. Engine

Shall be a 2008 Cummins 260 Horsepower Engine as follows:

a.	Model	ISB-260
b.	Displacement	409 Cu. In. (6.7L)
c.	Rated Horsepower	260 HP (172 KW) at 2600
d.	Governed Speed	2600
e.	Rated Torque	620 lb-ft (705 NM) at 1600
f.	Configuration	4-Cycle In-line 6 Un-sleeved with EGR
	4.0 O 1	A * 1 A *

g. After Cooler Air to Air

h. Fuel Ultra Low Sulfur #2 Diesel

i. Crankcase Capacity 15 qt. (14.2 L)

j. Weight 1150 lb. (523 kg) with flywheel housing and air

compressor

k. Idle Speed 800 RPM

I. Air CompressorWabco 18.7 CFMM. Alternator DrivePolyvee Belt

n. Starter Denso 3 KW gear reduction type

o. 2007 E.P.A. /C.A.R.B. Certified

p. Fuel water separator with heater shall be provided

q. Cruise Control shall be provided.

12. Block heater:

A 750 watt, 120 volt Kim single element immersion type, block heater with electrical cord with sealed male 3-prong plug for the block heater shall be provided.

13. Engine Compartment

Shall be a durable, lightweight fiberglass engine cover hinged for access to the engine. There shall be a separate access door located in the cover for access to all engine fluid fill and checks without opening the engine cover. The engine cover shall not exceed 6" from the body floor at the rear and shall not extend more than 36" from the dash to provide improved visibility and maximum aisle space. The engine cover shall provide a highly effective seal with thermal and acoustic insulation.

14. Exhaust System

Tailpipe terminates under bumper, left side rear. Exhaust system features an ATD (After Treatment Device):

- a. Self insulated
- b. One (1) differential pressure
- c. Two (2) temperature sensors

15. Frame

Mainframe shall be 10" web with 3" flanges and ½" thickness and a minimum section modulus of 10.04 cubic inch. Resisting bending moment shall be 501,500 in.-lb. minimum, with yield strength of 50,000 lbs. Heavy duty "C" channel cross members shall be used. Front and rear inner chassis bumpers shall be bolted to chassis frame rails for added front and rear protection and reinforcement.

16. Fuel System

Fuel system shall meet FMVSS 301 requirements. Fuel fill shall be located on the driver side of the unit. An unheated fuel/water separator shall be provided. There shall be nylon fuel lines in chassis with wire braid reinforced hoses from engine to chassis. Fuel lines shall be color-coded orange for easy identification.

17. Fuel Tank

A 90-gallon fuel tank mounted between rails, equipped with a protective cage shall be provided and meet FMVSS 301 requirements.

18. Fuel Tank Opening

Exterior fuel tank opening shall have spring-loaded door with lock.

19. Gross Vehicle Rate Rating.

Gross vehicle weight rating shall be 36,200 lbs. Provided that the vehicle is in compliance with all applicable D.O.T. rules and regulations, the Gross Vehicle Weight Rating shall be down-rated to 25,900 lbs.

20. Horn

Dual electric horn shall be provided.

21. Oil Filter

Full flow spin-on oil filter shall be provided with replacement element.

22. Shock Absorbers

Front: Two (2) hydraulic direct-acting double action, 1-3/4" bore.

Rear: Two (2) hydraulic direct-acting double action, 1-3/4" bore.

23. Springs/Suspension

Front: 3-1/2" x 56" multi-leaf; rating 6,600 lbs.; 13,200 lb. Capacity.

Rear: 3" x 56" double slipper variable rate radius leaf; rating 23,000 lb. capacity.

24. Steering

Power Ross TAS-65 integral steering gear with 20.42:1 ratio shall be provided. The steering includes a single adjustable drag link. The steering wheel shall be 18" in diameter with soft-touch 2-spoke tilt/telescoping steering column. There is a 45-degree nominal turning angle with 11R22.5 tires. Polyethylene boot secured to the floor that surrounds the steering column to provide sealing between the floor and the steering column.

25. Tires

Six (6) 11R22.5 14 ply radial tires shall be provided.

26. Transmission

Allison Series 2500 PTS 5-speed automatic transmission with transmission oil cooler, filter and illuminated cable actuated shift control. Transmission is electronically controlled with lockup in the top four (4) gears.

27. Wheels

Steel disc type one-piece, size to fit tire shall be provided. Stainless steel wheel inserts to be provided.

28. Wiring

Color-coded and numbered wiring shall be provided. Wiring harness must be enclosed in protective convoluted conduit. All wiring and plumbing must be routed down center under side of chassis for ease of access. All lines and hoses in harness to be grommet and securely fastened to chassis cross members.

B. BODY SPECIFICATIONS

1. Battery Mounting

Skirt-mounted battery box approximately 14" high x 25" wide x 24" deep. Box includes roller bearing slide-out tray.

2. Bumpers

The front bumper shall be molded fiberglass contoured to match the front fiberglass cap. The bumper will be reinforced with tubing connected directly to the frame rails.

The rear bumper is 4" deep 6" high .25" thick steel tubing with contour angled end caps filled solid. Bumper will be mounted directly to the frame rails and painted to match the body.

3. Color

Will be custom painted per SDPD paint specifications for command vehicles.

4. Construction

a. Floor:

A custom grid of welded 2" x 3" 0.25 aluminum on 12" centers will be used. All steps, storage boxes, generator and other supports shall be welded to the 2" x 3" grid. Flooring will be ¾" marine grade plywood. The entire undercarriage area including floor, skirt and wheelhouses shall be undercoated with asphalt emulsion water based material or equal. This shall be applied after the spray foam insulation has been applied.

b. Mounting:

0.25 aluminum tubular trusses will be used. Two mounting sills of 1" x 6" aluminum flat bar are bolted to the chassis rails using the rubber mounting pucks. These mounting sills run the full length of the chassis. The floor structure trusses (cross-members) are then fully welded to the 1 x 6 aluminum flat bar.

A stacking construction of all structural components shall be employed. This "stacking" in which all the structural members line up, i.e. the side wall joists line up with the roof trusses, will provide superior strength and construction integrity.

c. Walls:

All walls shall be constructed of welded 0.094 2" x 2 ¾" aluminum on 16" centers, with custom framing for windows, doors, etc. Interior and exterior will be rectangular walls. Curved or non rectangular walls are not acceptable.

The walls will be 0.125 one-piece aluminum smooth sheeting bonded directly to the shell structure. The uses of other panel material or designs, which are not seamless, are not acceptable. Mechanical attachment of any panels is not acceptable. The sidewall tubing is bonded to the aluminum skin using .045" x 1.75" wide high strength structural bonding tape. The tape is double sided so it fully bonds to the structure and the side panels.

d. Roof:

Roof bows will be a bowed truss constructed of 2" x 2" 0.080/.120" aluminum (16" centers). Roof bows will be attached to the sidewall structure using a 6063T6 alloy 0.125 aluminum double tubular extrusion. The extrusion will interlock with the side sheets and the roof, and shall include an integrated, one-piece drip rail along the sides of the body. The extrusion will be welded to the wall and roof, forming a stable "uni-body" style construction.

The exterior roof will be a seamless 0.090 one-piece aluminum panel.

e. <u>Cap</u>:

The front of the vehicle shall have a custom fiberglass cap. Cap will be specifically constructed to match the contours on the chassis to form a continuous aerodynamic structure. "Box Trucks" and/or fiberglass pieces, wind dams or fairings not specifically designed to fit the chassis are not acceptable. Rear of body shall be skinned in aluminum equivalent to sidewalls, thus allowing for exterior mounted ladders, masts etc. to be easily secured.

f. Insulation:

The following shall be sprayed in walls, ceiling, underbody, and rear panel areas of vehicle to expand into all open cavities providing a high level of sound and climate insulation within the vehicle:

NCFI Sprayed-in-Place polyurethane foam 2" insulation to provide a 14 R-Value. NFCI 362 is a two component, one-to-one by volume, self-adhering, seamless, high insulating efficiency spray applied rigid polyurethane foam system. NFCI 362 has been designed for use where Building Codes specify 25 Flame Spread and less than 450 Smoke Density per ASTM E-84 at thickness up to and including two inches. This NCFI system has been formulated with HCFC 141b as the blowing agent and, meets ASTM E-84, FS \leq 25, SD \leq 450 at 2-inch thickness.

5. Lighting

All lights must comply with FMVSS 108. All exterior lighting will be D.O.T. approved and feature LED lighting where possible. Designs, which do not meet all D.O.T. lighting requirements or feature light fixtures with non-replaceable bulbs (throwaway fixtures) are not acceptable.

6. Dashboard

Dashboard shall be angled for maximum visibility and shall be constructed/framed of tubular aluminum or similar structure and covered in combination of powder coated black aluminum with black padded vinyl. All police radios, siren control head, emergency light switches and AM/FM/CD player shall be provided and installed in this area with easy access to driver.

7. Doors

a. Front:

Manually operated outward opening, aluminum sedan door, located at the right side center. Door size shall be 30 5/16" wide with a clear opening of 29 3/8" wide. Door includes stationary glass mounted in the upper section of the door: laminated, tinted to 70% light transmission, and 28.95" wide x 41.61" high. Tinted stationary glass shall be mounted in the lower section of the door.

Door to be equipped with Parker or equal door closer. Paddle Slam type latches and lock to be provided with an additional built-in deadbolt lock (Addon additional residential deadbolt locks are not acceptable). Stainless steel grab handles to be provided on the interior and exterior of the door. Doors to be keyed alike.

b. Rear:

Manually operated outward opening, aluminum sedan door, located at the right side rear. Door size is 30 5/16" wide with a clear opening of 29 3/8" wide. Door includes stationary glass mounted in the upper section of the door: laminated, tinted to 70% light transmission, 28.95" wide x 41.61" high. Tinted stationary glass mounted in the lower section of the door.

Exact location TBD during design phase.

8. <u>Drip Molding</u>

Drip molding shall be formed in roof panels the entire length of vehicle. Drip rail located over driver's window and entrance door(s).

9. Electrical

<u>Access</u>: Main body wiring harness shall be fully accessible via removable raceways, removable shelves and access panels on driver's side of vehicle.

The wiring harness shall be protected by automatic reset circuit breakers.

Wiring shall be color-coded, numbered and flame retardant. All 110 volt wiring shall be enclosed in flexible **Carlon** protective conduit. **NO EXCEPTIONS.**

The main vehicle electrical junction box shall be located below the driver's window. A wiring diagram shall be attached to the backside of the electrical access door.

<u>Maintenance Manual</u>: Detailed electrical trouble-shooting owner/operator maintenance manual shall be provided.

10. Grille

Stamped metal openings to provide adequate airflow to engine cooling systems. Grille will be easily removable with no tools.

11. Heater & Defrosters: Front

Minimum 91,000 high-pressure coil-type center front heater with defroster and booster pump. Booster pump located beneath the driver's island.

12. Insulation

Ceiling, sides and rear panels shall be insulated with a minimum 2" thick blanket-type, thermal-bonded polyester fiber insulation to properly deaden sound, reduce vibration, and provide a thermal barrier. Insulation R-value is six (nominal). The insulation shall be fire-resistant of type approved by Underwriters Laboratories, Inc. The floor is covered with ½" pebble grain "slip resistant" surface, sound abatement material with open cell de-coupler. ½" thick sound abatement material attached to the driver's platform running from left side interior wall to the left side of engine cover and from the interior front panel to the rear of driver's platform. 1/4" sound abatement material is attached to the steering column. The material is 9 1/2" high from the left interior wall over to the accelerator where it increases in height to 14".

13. Lights/Exterior

The following shall be included:

- a. Headlights: Dual seal beam halogen and LED daytime running lights
- b. <u>LED Front & Rear Directional</u>: Four 7" LED round amber directional lights: two (2) front and two (2) rear, surface mounted, sealed type lights with a universal-type sealed connector plug.
- c. <u>LED Clearance/Marker Lights with protective aluminum guards</u>. This includes intermediate side marker lights. Two (2) front corners; two (2) rear corners; two (2) amid ship side roof.
- d. <u>LED Back-up Lights</u>: Two (2) surface-mounted, sealed-type, 7" LED round white rear back-up lights with universal-type sealed connector plug.
- e. LED Stop/Tail lights shall be:
 - Two (2) surface-mounted, 7" diameter red LED stop/tail lights
 - Two (2) recessed-mounted, 4" diameter red LED stop/tail lights
 - Two (2) license plate lights, one (1) each side
 - Universal-type sealed connector plug

All lights shall comply with FMVSS 108 requirements.

14. Exterior Mirrors

Heated remote-controlled transit mirrors. Mirror heads are made of ABS plastic. Flat mirror size is 7" x 9.75". Convex mirror size is 6" x 3.75". Total head size is 8" x 15". Mounting arms and bases are cast aluminum, painted black. Both upper flat and lower convex mirrors can be controlled independently.

15. Mud Flaps

Rubber mud flaps front and rear shall be provided.

16. Fenderettes

Front and rear, 16 gauge metal fenderettes extend 1 ½" away from body side sheet. Fenderettes are continuous from bottom skirt to bottom of skirt

17. Rust Proofing

All panels to be primed on both sides after fabrication and prior to assembly for rust protection and paint adhesion.

18. Seating

Driver and passenger seats shall be adjustable high back, and must meet FMVSS 202 requirements for head restraints, and meet FMVSS 207 for seating systems. Seating shall meet FMVSS requirements for head impact (will work in combination with any barrier height).

19. Stepwell

Stepwell shall consist of three (3) steps covered with non-skid rubber treads with white nosing bonded to 22-gauge steel backing and applied to steps. Height and depth of risers to be 9-1/4" each. 12-volt lighting to be provided.

20. Exterior Storage Compartments

Storage compartments with door and locks shall have storage for generator, batteries and shoreline. One (1) additional custom storage compartment shall be included.

21. Sunvisors

A 6" x 30" plastic sun visor with finished edge mounted to windshield header shall be provided for the driver.

22. Switch Panel

Switch Panel shall be mounted to the left of the driver side with switches for body electrical equipment. The control panel shall be indirectly illuminated by the headlight switch rheostat.

23. Tow Hooks

Two (2) tow eyes/hooks shall be provided at the front of the vehicle, and two (2) tow eyes/hooks shall be provided at the rear of the vehicle.

24. Undercoating

Floor, skirts and wheelhouses shall be undercoated with asphalt emulsion waterbased material or equal.

25. Windows

Driver's area shall be double sliding aluminum sash with latch and tempered glass.

26. Windshield

4-piece flat tinted glass shall be set in rubber. Each front glass shall be a minimum of 42" wide x 40" high. The windshield shall be designed for maximum driver visibility in all directions. Windshield shall be as low as possible to allow maximum downward view in front of vehicle. The total daylight opening of the windshield shall be 3,462 sq. in. minimum. Tinted safety plate with laminated glass. Two (2) stainless steel assist handles: one (1) mounted over the center of the right side glass and one (1) mounted over center of the left side glass. Two (2) folding steps mounted on the front bumper. Windshield shall comply with FMVSS 205 standards.

27. Windshield Washer

Electric-operated with wiper arm, spray reservoir windshield washer shall be provided. Capacity shall be one (1) gallon. Bottle located in the front area behind left side hinged access panel.

28. Windshield Wipers

Two (2) bottom-mounted electrically operated wipers with parallelogram type arms, variable speed and intermittent feature. Wiper blades are approximately 24" long and arms are approximately 28" long. Access to wiper motors to be provided through hinged exterior access panels.

C. CONVERSION SPECIFICATIONS

1. Auxillary Step

An electrically operated step will be provided below the rear entrance door. Steps shall be 30" wide tread area to be positive non-skid surface. The step will be constructed using a Kwikee 39 series step. Control will be installed located in the driver's area. A buzzer warning light will be installed in the driver's area to indicate the steps are down when ignition switch is turned on.

2. Cabinetry Finish

All interior cabinetry shall be finished using a UV wood acrylate finish cured with ultra violet light one scaler coat plus one topcoat, both cured to total dry thickness of .8 – 1.0 mil. Finish shall contain 0% formaldehyde content, 0% VOC emissions, and exceed AWI, NKB, and ANSI standards with a 30%-40% reflection level.

3. Cabinetry Construction

All interior cabinets shall be constructed using cabinet grade, hardwood veneer plywood. Plywood shall be constructed using cross-grain and long-grain Poplar and Fir core layers, sanded to ensure maximum smoothness.

Interior cabinetry shall be constructed from pre-engineered components produced by a CNC router, with accuracy to design of +/-.0001". Component design files shall be kept by the vendor for a minimum of 15 years to allow for identical field replacement should such become necessary. All cabinet components shall be identified with a UPC bar code and written description to additionally facilitate this requirement.

All exposed edges shall have a 3mm, hardened PVC edge band applied to ensure durability and superior aesthetical qualities. Banding shall applied using AD-20, EVA Ethylene – Vinyl acetate based adhesive and using only machinery.

Drawers and cabinets shall include flush style positive latches. Final layout to be determined upon award of bid. Final design may include one or more built in book drops.

4. Cabinets:

Individual overhead cabinets with backs and ceiling shall be provided. The cabinets shall consist of ³/₄" plywood sides, bottom and header that will match the wood type selected for cabinets. Individual base cabinets shall be provided. These base cabinets shall consist of ³/₄" plywood. Cabinet's backs shall be removable and attached to ³/₄" plywood stretchers. The top will be constructed with ³/₄" plywood stretchers for attaching of counter tops. Base cabinet side swing doors shall consist of ³/₄" NWF plywood with 110 degrees opening self closing hinges. Wood laminate dry erase upper flip up doors shall be provided.

5. Drawers:

Wood drawers for individual base cabinets shall be provided. Wood pencil drawers shall be provide for each desk. Wood shelving shall be provided for equipment shelf.

6. Workstations:

Three (3) desks shall be installed and shall provide maximum options for mounting and storing a laptop or full size computer workstation. Final design will be decided during pre-construction process.

6.a Provide and install two (2) Franklin Digital Clocks Model SS-DIG-CC.

7. Chairs:

Three (3) upholstered Hon Office or equal chairs with bungee cords shall be installed. Specifications to be determined.

8. Containment Units:

A total of (4) containment units shall be provided. The containment unit doors and walls shall have **Lexan** covering both sides, thus sandwiching the aluminum cage between the individual pieces. Bench seating to be constructed from aluminum, with a 36" safety rail securely bolted to the face of the benches. All fasteners to be of secure tamper proof nature.

D. CEILING HEADLINER

Marlite semi-rigid panel of fiberglass reinforced plastic (FRP) drop ceiling shall be installed with one continuous sheet and no seams will be allowed. Ceiling will be a drop style ceiling with ducted air conditioning vents. Interior lights will also be recessed with protective covers in the ceiling. Ceiling in containment area shall be aluminum powder coated white. Overhead (tamper-proof) recessed sprinkler system, in each containment unit to wash down and Decon occupants. Wash down system shall have mixing valve with two (2) inlets to accomplish addition of cleaning agents. Access shall be behind locking door accessible from outside. Ceiling in work areas shall be padded in a material to be determined.

E. <u>ELECTRICAL SYSTEM</u>

1. AC Electrical System:

Shall be a 120/240 VAC system rated for anticipated conversion load. System shall include a 125A rated distribution panel configured with UL listed type magnetic/hydraulic circuit breakers. Circuit breakers shall be sized per component manufacturer's recommendation or to 125% of anticipated load.

System shall be wired using EPM 12 gauge, 3-conductor (12/3), 600V rated, UL approved, multi-stranded boat cable. All wiring shall be color-coded: black = hot, white = neutral and green = ground. Additionally, wiring shall be labeled with machine-generated, self-laminating labels, listing circuit number and/or designation at all termination points. All wiring shall adhere to applicable NEC and FMVSS regulations.

All 110 volt AC wiring shall be enclosed in Carlon flexible conduit to prevent chafing, fires, etc. <u>NO EXCEPTIONS</u>

Specific number and type of interior receptacles shall be determined during the pre-construction process. Three (3) exterior receptacles will be installed. Location to be determined after award of bid.

2. DC Electrical System:

Shall be a 12VDC, negative ground system rated for anticipated conversion load. System shall include distribution panel(s) using Type 1 automatic reset circuit breakers unless connected component manufacturers specifications require other. All added circuits shall be protected from over current by circuit breakers rated for a minimum of 125% of anticipated load. Circuit breaker functions shall be clearly designated by printed labels. Wiring shall be labeled with machinegenerated, self-laminating labels, listing circuit number and/or designation at all termination points.

Auxiliary battery system shall include one (1) Interstate Group 31 deep-cycle battery mounted in an exterior compartment (or suitable alternative) and one (1) 50A, three-stage, fully regulated battery charger wired to the generator and/or shore cord. Battery charger must be fully regulated to prevent battery overcharging.

Charging system shall include provisions for automatic and manual battery bank merging to provide redundant battery power for vehicle and generator starting. System shall provide battery isolation during operation periods when the vehicle engine is not running to prevent depletion of both battery systems.

3. Wiring Requirements:

All high-current battery cabling shall utilize full-length cable runs sized to load; splices are not acceptable. Terminal ends shall be crimped with manufacturer recommended tooling and sealed using color-coded wrap.

All added wiring for 12VDC load runs shall be AWG 8, 10, 12, and 14, and conform to MIL-W-1678D type D. Wire terminals used shall conform to MIL-T-7928. Terminals shall be insulated with insulation grip, Type II, Class 2, and crimped with tolling recommended by manufacturer.

All added wiring shall be supported on 12" centers and bundles shall be tied with trimmed nylon ties. Entire system shall be installed to modern US automotive standards using best practices available at time of installation. Plastic grommets and/or dielectric sealants shall be used to protect wiring and/or looms where they pass through sheet metal, bulkheads, or structural supports. Convoluted polyethylene tubing shall be used to protect against chafing and abrasion where required. Extreme care shall be exercised to provide for easy serviceability of the system in future years. Extreme care shall be taken to avoid the engine manifold, engine exhaust, muffler, or any high-heat items that may subject the wiring to severe overheating during long periods of operation. These shall be the minimum acceptable wiring standards.

Workstations shall have 110 volt AC outlets, AC 12 volt DC outlets, cat 6, and telephone jacks.

F. FLOORING:

Loncoin floor covering shall be used in color and style to be determined. In containment areas, the floors shall be diamond plate covered with **Rhino Lining**. There shall be drainage in each unit, with plumbing routed to a single exterior **NFT** fire connection for draining into a customer supplied bladder. The outlet shall be covered behind a locking box.

G. WALL COVERING

White board Dry Erase Laminate panels to the walls with exposed screws spaced every 16" shall be provided. Seams will be trimmed with white "T" Molding. All seams shall be evenly spaced (1/8"), screwed along the seams, and covered with "T" molding. Wall covering in containment area shall be aluminum with *Rhino Lining* or similar sprayed on walls from floor to ceiling.

H. FLOORPLAN

Custom floorplan designed and engineered using Computer Aided Drafting (CAD) technology. Floorplan shall be provided on Size B paper and designed in 3/8" scale. (D size ½" scale also available). CAD technology will be capable of both two-dimensional line drawings as well as computer simulated three-dimensional renderings including conceptual interior colors and ergonomic simulation.

I. GENERATOR

Cummins 20 kW Diesel Generator shall be installed. Generator fuel line will be tied into the existing chassis fuel tank. This fuel line will be installed approximately ¼ off the bottom of the fuel tank. This is to assure the chassis fuel tank cannot be run out of fuel totally.

The generator shall be mounted beneath the vehicle utilizing a "slide-out tray" mounting frame system with a front access door set. General generator installation shall be in full accordance with manufacturer's recommendations including any airflow restrictions associated with the installation method.

J. GENERATOR COMPARTMENT

An all-steel compartment will be designed and built to accommodate the required generator. The compartment will be securely tied into body framework to avoid damage to the compartment and the equipment by road vibration and road surface faults. Generator shall have double swing-out doors for ease of access. The doors will have ventilation panels of louvered metal installed as required to move air over and around the generator, away from air inlets, and meeting manufacturer's requirements. The generator compartment must be insulated to maximum for elimination of heat, noise, and fumes to the coach area through walls and/or flooring without interfering with necessary airflow. Insulation of foil type will surround all possible areas of the generator compartment. The latches will be locking Southco flush mounted latches, keyed alike.

K. GENERATOR CONTROLS

Generator starts, stop preheat switch and hour meter shall be located in the front interior of vehicle.

L. GRAPHICS/LETTERING

Graphics will be 3MTM ScotchprintTM and installed by a 3MTM ScotchprintTM Graphics Certified installer.

M. HVAC

Fully ducted A/C vents installed within all areas of the vehicle. Free flow air conditioning from roof top units is unacceptable.

1. Air Conditioning:

Three (3) Coleman 14,800 BTU roof mounted air conditioners 110 volt with internal thermostat in unit shall be provided. Roof sections shall be reinforced where air conditioners are mounted.

2. Heating:

Three (3) 1500 watt heaters with internal thermostats

N. LIGHTING INTERIOR

110-volt fluorescent light fixtures shall be installed according to final floor plan. Cabinets and interior design could alter the amount or location of lights. DC and AC light switch shall be included.

O. LIGHTING EXTERIOR

Install eight (8) Whelen Series 810CAOZR surface mount clear scene lights shall be mounted on the exterior of the vehicle, three (3) on street side, three (3) on curb side, two (2) on rear of the vehicle.

Install eight (8) Whelen 900 Series LED lights to be mounted on the exterior of the vehicle, four (4) curb side and four (4) street side.

Install eight (8) Whelen 700 Series LED lights installed on the exterior of the vehicle, four (4) on the front and four (4) on the rear.

Wigwag controllers for headlights and taillights shall be provided and installed.

Install one (1) Whelen halogen / strobe light bar. Model 9M14-F, 72" in length, activated by lighting siren controller, California steady red built in light bar.

Install one (1) Whelan siren speaker model 314p, 100 watt multi port

P. LIGHT TOWER

One (1) Will-Burt Night scan, model NS-15-9000F/DT shall be installed on the roof of the vehicle. System to have collapsible capability so light package will stow flat on roof. Remote quick disconnect joystick controller, warning indicator and system interlock shall prevent the vehicle from moving while light tower is deployed.

Q. SAFETY/SECURITY

1. Fire Extinguisher:

Two (2) fire extinguishers shall be provided.

2. First Aid Kit:

One (1) First Aid Kit shall be provided.

3. Triangle Flares:

One (1) set of Triangle Flares shall be provided.

4. Back-up Alarm:

The vehicle shall be equipped with an automatic back-up alarm installed behind the rear axle. This audible alarm shall be rated at 112 dBA in accordance with SAE-J-994b requirements.

Carbon Monoxide and Smoke Detector shall be provided.

Handrail package locate at entrance door.

5. Provide and install one (1) Bradley Portable Pressurized Eye Wash/Drench System 10 gallon capacity Model S19-690.

R. LOCKS

The vehicle shall have all locks keyed alike for a "one key system". If more than one lock system must be used, then the number of keys will be kept to a minimum.

S. SHORELINE CONTROLS

Heavy-duty rubber covered 120/240-volt 50 ft shoreline cords to be provided with Hubbell twist lock inlet. Automatic transfer switch to prevent simultaneous use of generator and shoreline cord will be located in interior front of vehicle.

T. LEVELING SYSTEM

One Quadra Bigfoot automatic hydraulic leveling system shall be installed.

U. STEREO

Install One (1) Kenwood or equivalent AM/FM/CD player with two (2) interior speakers.

V. AWNING

Install an electric Carefree of Colorado Awning on the curbside of the vehicle. Customer will choose color from manufacturer's selections after award of bid.

W. OBSERVATION AREA

An 8' x 7' exterior observation deck with fold down handrails and a 15" exterior aluminum ladder shall be included. Shall be power coated.

X. COMMUNICATIONS

Wire and install two (2) customer supplied police radios. One (1) at workstation and One (1) at front drivers area.

One (1) 12' antenna raceway shall be installed on roof line of vehicle.

Y. BACK-UP CAMERA WITH MONITOR

One (1) Color Back-up camera system with monitor will be installed.

Z. OUTSIDE WORKSTATION

Install one (1) roll up door workstation on curbside. Install camera with strobe on swing arm mount and patient tracking system from Precision Dynamics Corporation "Clincher V" system. System shall include all equipment to make system operational at time of delivery including computer, software, laminator, monitor, etc.

AA. NETWORK WIRING

Each workstation will include a CAT5 and CAT6 outlets, with the wiring terminating at a patch panel located according to final floor plan.

BB. PHONE COMMUNICATIONS

Exterior telephone box shall be provided with telephone inlet and telephone outlets.

Provide and install one (1) Panasonic Hybrid IP-PBX System with three (3) telephones.

Provide and install three (3) Phonecell CDMA SX5T-535C Terminal 800/1900 MHZ Verizon capable.

Provide and install one (1) HP OfficeJet 7300 Series all in one Printer-Fax.

BIDDER'S REFERENCES

The Bidder is **required** to provide a minimum of three (3) references where work of a similar size and nature was performed within the past three (3) years. This will enable the City of San Diego to judge the responsibility, experience, skill, and business standing of the Bidder.

REFERENCES

Company Name:	Contact Name:	
Address:	Phone Number:	
	Fax Number:	
Dollar Value of Contract: \$	Contract Dates:	
Requirements of Contract:		
	Contact Name:	
Address:	Phone Number:	
	Fax Number:	
Dollar Value of Contract: \$	Contract Dates:	
Requirements of Contract:		
	Contact Name:	
Address:	Phone Number:	
	Fax Number:	
Dollar Value of Contract: \$	Contract Dates:	
Requirements of Contract:		

BIDDER'S STATEMENT OF SUBCONTRACTORS

The Bidder is **required** to state below all subcontractors to be used in the performance of the proposed contract, and what portion of work will be assigned to each Subcontractor. Failure to provide details of Subcontractors may be grounds for rejection of bid. NOTE: Add additional pages if necessary.

Company Name:	Contact Name:	
Address:	Phone Number:	
	Fax Number:	
	Contract Dates:	
Contractor's License #:		
Requirements of contract:		
	subcontractor:	
	Contact Name:	
Address:	Phone Number:	
	Fax Number:	
Dollar amount of sub-contract: \$	Contract Dates:	
Contractor's License #:		
Requirements of contract:		
What portion of work will be assigned to this s	subcontractor:	
	Contact Name:	
Address:	Phone Number:	
	Fax Number:	
Dollar amount of sub-contract: \$	Contract Dates:	
Contractor's License #:		
Requirements of contract:		
What portion of work will be assigned to this s	subcontractor:	



City of San Diego Purchasing & Contracting Department Contractor/Vendor Registration Form

All prospective bidders, as well as existing contractors and vendors, are required to complete this form.

	Vendor ID:
Firm Info:	[ID Number will be provided by City]
Firm Into:	
Firm Name:	
Firm Address:	
City:	State: Zip:
Phone:	Fax:
Taxpayer ID:	Business License:
Website:	
Contact Info:	
Contact Name:	
Title:	
Email:	
Phone:	Cell:
☐ Alternate Address	(if different from above) to Receive Remittance:
Mailing Address:	
City:	State: Zip:
☐ Alternate Address	(if different from above) to Receive Bid/Contract Opportunities:
Mailing Address:	
City:	State: Zip:
Contractor Licenses (i	f applicable)
License Number:	License Type:
License Number:	License Type:
License Number:	License Type:

Contractor/Vendor Registration Form - Page 2

Firm Name:		
Product/Serv	ices Description:	
Product/Serv	ices Information:	
NAICS Codes:	*	
NAICS Codes:		
		odes at http://www.census.gov/epcd/www/naics.html and select
	2007 NAICS codes 6 digit only	OR request hard copy from Purchasing & Contracting
Ownership C	lossification	
Ownership C	iassification	
Classification:	*	
	* select from the following List	t of Ownership Classification Codes:
	MBE/African American	(Minority Business Enterprise/African American)
	MBE/Asian	(Minority Business Enterprise/Asian)
	MBE/Hispanic	(Minority Business Enterprise/Hispanic /)
	MBE/Native American	(Minority Business Enterprise/Native American)
	MBE/Pacific Islander	(Minority Business Enterprise/Pacific Islander)
	WBE	(Women Business Enterprise)
	DBE	(Disadvantaged Business Enterprise)
	DVBE	(Disabled Veteran Business Enterprise)
	OBE	(Other Business Enterprise)
Certified by a	in Agency? □ No □	Yes (enter Certification Number and Certifying Agency below)
Certification #:		
Agency:		
Certification #:		
Agency:		
		dor's racial or gender ownership status will City's selection process for any contract.
	1	Purchasing & Contracting Department 200 Third Avenue, Suite 200 San Diego, CA 92101

or fax to: 619/236-5904

ATTACHMENT









